Customer No. 24498 Serial No.: 10/542,433 PATENT PU030032 2622



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

: Aaron Reel Bouillet

: 10/542,433

: July 14, 2005

METHOD FOR USING A SYNCHRONOUS SAMPLING DESIGN IN A FIXED-

RATE SAMPLING MODE

Examiner

Ngoc Yen T. Vu

Art Unit

2622

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

[XX]1 Pursuant to 37 CFR 1.97(b)

[within 3 months of filing or prior to 1st Office Action]

[] 2 Certification Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[] 3 Fee Payment Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[] 4 Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d) [before issue fee payment]

Mail Stop Amendment Commissioner for Patents P. O. Box 1450

Alexandria, Virginia 22313-1450

Alexandria, Virginia 22313-1430

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

[XX] 5 A list of documents on form PTO/SB/08a and/or PTO/SB/08b together with copies of each identified-document, and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

[XX] 6 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]

[] 7 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever

is earlier]; and

[] 8 The required certification made in item 11 below; or

[] 9 The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.

[] 10 37 CFR§ 1.97(d): [before issue fee payment]; and

- (a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g., "Allowed Files, Batch ______, Date of Allowance ______"), and
- (b) The required Certification is stated in item 11 below.

[] 11 Certification

[] 12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

[] 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

[XX] 14 Please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully Submitted,
AARON REEL BOUILLET

BY:

Brian J. Cromarty Registration No. L0027 (609) 734-6804

THOMSON Licensing Inc. Patent Operations P.O. Box 5312

Princeton, New Jersey 08543-5312

DATE:

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in a postage paid envelope addressed to: Mail Stop Amendment, Commissioner for Patents, Alexandria, Virginia 22313-1450 on the date indicated below.

Date: November 21, 2006 Signature Lori Kleuri

Form IDS Ltr. (10/2006)

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/542,433

Filing Date July 14, 2005

First Named Inventor Aaron Reel Bouillet

Art Unit 2622

Examiner Name Ngoc Yen T. Vu

Attorney Docket Number PU030032

(Use as many sheets as necessary)
Sheet 1 of 2

NOV 27 2006

| | | | U.S. PATENT | OCUMENTS | | |
|------------------------|--------------------------|---|--------------------------------|--|--|--|
| Examiner Initials * | Cite No. ¹ | Document Number Number - Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Appear | |
| | AA | US- 5,588,025 | 12-24-1996 | Strolle et al. | rigures Appear | |
| | AB | US- 6,128,357 | 10-03-2000 | Lu et al. | | |
| | AC | US- 2001/0048723 | 12-06-2001 | Oh | | |
| | | US- | | | | |
| | | US- | | | | |
| | | UŞ- | | | | |
| | | US- | | | | |
| | | U\$- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | a. | | | |

| | FOREIGN PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------|--------------------------------|--|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication | Name of Patentee or | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Т ⁶ |
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>) | Date MM-DD-YYYY | Applicant of Cited Document | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| Examiner Signature | Date Considered | |
|-----------------------|--------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b(08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO Complete if Known Application Number 10/542,433 INFORMATION DISCLOSURE Filing Date July 14, 2005 STATEMENT BY APPLICANT First Named Inventor **Aaron Reel Bouillet** Art Unit 2622 (Use as many sheets as necessary) Examiner Name Ngoc Yen T. Vu Sheet of Attorney Docket Number PU030032

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---|--|--|--|--|--|
| Examiner Cite Initials * No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), number(s), publisher, city and/or country where published. | | | | | |
| | COPY OF EUROPEAN SEARCH REPORT DATED AUGUST 14, 2006 | , | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | Cite No.1 | Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | |

| $\overline{}$ | | | |
|---------------|---|------------|--|
| Examiner | 1 | Date | |
| Signature | | Considered | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.